

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of the claims in this application:

Listing of the Claims:

✓ Claim 1. (Currently Amended) A ~~Xenogenic~~ xenogenic bone-tendon-bone ~~bone-tendon bone~~ graft useful in orthopedic surgery, comprising a first bone block, a second bone block, and a tendon interconnecting said first bone block to said second bone block by a naturally occurring tendon-to-bone attachment comprising one or more bone blocks and a tendon, attached, to said one or more bone blocks, wherein each of said first bone block and said second one or more bone block blocks is cut to provide has a groove along its length sufficient to accommodate a fixation screw.

Q1 ✓ Claim 2. (Currently Amended) The xenogenic bone-tendon-bone graft of claim 1, wherein said graft is obtained from porcine, bovine, equine, goat and other ruminant sources.

Claim 3. (Canceled).

✓ Claim 4. (Currently Amended) The ~~xenograft bone-tendon-bone~~ xenogenic bone-tendon-bone graft of claim 3 1, wherein said first bone block or said second bone block ~~said one or more bone blocks~~ is shaped into a dowel.

Claims 5-7. (Canceled).

✓ Claim 8. (Currently Amended) The ~~porcine bone-tendon-bone~~ xenogenic bone-tendon-bone graft of claim 7 1, wherein said groove is a radius cut extending the length of the bone block.

✓ Claim 9. (Currently Amended) The ~~xenograft bone tendon bone~~ xenogenic bone-tendon-bone graft of claim 7 1, wherein the groove on said first bone block and on said second bone block has a surface with a thread profile ~~positioned on its surface in said groove~~ cut therein.

Claims 10-30 (Cancelled).

103 ✓ Claim 31. (New) The xenogenic bone-tendon-bone graft of claim 1, wherein said graft is configured such that it may be utilized bi-directionally.

✓ Claim 32. (New) The xenogenic bone-tendon-bone graft of claim 1, wherein said graft is processed to minimize the level of antigenic agents or potentially pathogenic agents.

A1 ✓ Claim 33. (New) The xenogenic bone-tendon-bone graft of claim 1, wherein one or both of said bone blocks further comprises a graft manipulation hole.

Cond ✓ Claim 34. (New) The xenogenic bone-tendon-bone graft of claim 4, wherein said dowel shaped bone block is a cylindrical dowel.

103 ✓ Claim 35. (New) The xenogenic bone-tendon-bone graft of claim 34, wherein the cylindrical dowel has a diameter of 9 mm, 10 mm, 11 mm, or 12 mm.

✓ Claim 36. (New) The xenogenic bone-tendon-bone graft of claim 4, wherein said dowel shaped bone block is a tapered dowel.

103 ✓ Claim 37. (New) The xenogenic bone-tendon-bone graft of claim 1, wherein said bone block has a plug shape comprising a square cross-section.

103 ✓ Claim 38. (New) A xenogenic bone-tendon-bone graft, comprising a first bone block, a second bone block, and a tendon interconnecting said first bone block to said second bone block by a naturally occurring tendon-to-bone attachment, wherein said first bone

block is derived from a patella, said second bone block is derived from a tibia, and said tendon is a patellar tendon.

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Cancl ✓ Claim 39. (New) The xenogenic bone-tendon-bone graft of claim 38 being of porcine origin.

✓ Claim 40. (New) The xenogenic bone-tendon-bone graft of claim 38 being of bovine origin.

Amendments to the Specification:

Please amend the detailed description of the drawings, from p. 3, lines 12-29 to p. 4, lines 1-8 as follows:

Figure 1 shows an embodiment of a BTB having a groove with a thread profile disposed thereon.

~~**Figure 2** shows a side view of three different embodiments of BTBs in accordance with the subject invention.~~

Figure 2A shows a side view of a BTB having a basic configuration.

Figure 2B shows a side view of a BTB where the bone blocks are pre-shaped into dowels with tapered ends.

Figure 2C shows a side view of a BTB which has bone blocks with tapered regions and a groove positioned on the lateral faces of each bone block.

Figure 3 depicts a frontal view of a donor area for harvesting BTBs in accordance with the teachings herein.

Figure 4 is a depiction of another embodiment of the invention illustrating a reconstruction of an injured area through implantation of a BTB in accordance with the teachings herein.

Figure 5 shows a side view of a BTB core cutter of the subject invention designed for harvesting BTB grafts.

Figure 6A shows a close up view of a teeth configuration that is less desired for use with the subject invention.

Figure 6B shows a close up view of a preferred embodiment of the teeth of the embodiment shown in Figure 5.

Figure 7 is a blown up view of the circled region as shown in Figure 5.

Figure 8 is three dimensional side view of a further embodiment of the subject BTB that comprises one block that is tapered on both ends.

Figure 9A is a photograph showing the posterior side of a single porcine Bone Tendon Bone graft traditionally cut and not pre-shaped. The longer bone is the tibia and the shorter bone is the patella. The tendon is also shown.

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Figure 9B is a photograph showing the anterior view of the porcine BTB shown in figure 9A. The tibia is on the left and the patella is on the right.

Figure 9C is a side view of the porcine BTB shown in figure 9A to show the thickness of the tendon. The patella is shown on the left and the tendon is shown on the right.

Please amend the Abstract as follows:

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~~Disclosed herein is an improved Bone Tendon Bone~~ The present invention is directed to a xenogenic bone-tendon-bone graft for use in orthopedic surgical procedures on humans or animals. Specifically exemplified herein is a The Bone-Tendon-Bone bone-tendon-bone graft comprising includes a first bone block and a second one or more bone blocks block naturally attached to opposing ends of a tendon, wherein each bone block having has a groove cut into the surface thereof, wherein said groove is sufficient to accommodate a fixation screw. Also disclosed Preferably, the xenogenic bone-tendon-bone graft is a porcine bone-tendon-bone bone-tendon-bone graft for use in orthopedic procedures. Additionally, included is Also a method of harvesting grafts that has improved efficiency, increases the quantity of extracted tissue and minimizes time required by surgeon for implantation is disclosed.